

11-21-00

A

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 29473/11899

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

**Box Patent Application
Commissioner for Patents
Washington, D.C. 20231**

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Peter Mühlradt and Ursula Deiters

Title: VERWENDUNG VON LIPOPEPTIDEN ODER LIPOPROTEINEN ZUR
WUNDBEHANDLUNG (USE OF LIPOPEPTIDES OR LIPOPROTEINS FOR WOUND
TREATMENT)

1. Type of Application

- ☒ This is a new application for a
☒ utility patent.

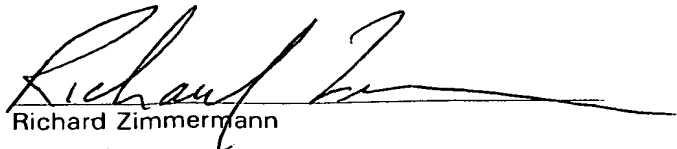
☒ This is a continuation-in-part application of prior application no. PCT/EP99/03436
filed May 19, 1999.

2. Application Papers Enclosed

- | | |
|-------------------------------------|--|
| 1 | Title Page |
| 19 | Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing) |
| 4 | Pages of Claims |
| 1 | Page of Abstract |
| 14 | Sheets of Drawings (Figs. 1A to 7) |
| <input type="checkbox"/> | Formal |
| <input checked="" type="checkbox"/> | Informal |

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **November 20, 2000**, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EM099904931US.


Richard Zimmermann

11/20/00
JC806 U.S. PTO

JC598 U.S. PTO
09/716778
11/20/00

09716778-112000

3. Declaration or Oath

- ☐ Enclosed
 - ☐ Executed by (check all applicable boxes)
 - ☐ Inventor(s)
 - ☐ Legal representative of inventor(s)
(37 CFR 1.42 or 1.43)
 - ☐ Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached
 - ☐ The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.
- ☒ Not enclosed - the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.

4. Additional Papers Enclosed

- ☒ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Declaration of Biological Deposit
- ☐ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence
- ☐ Microfiche computer program
- ☐ Associate Power of Attorney
- ☐ Verified translation of a non-English patent application
- ☐ An assignment of the invention
- ☒ Return receipt postcard
- ☐ Other

5. **Priority Applications Under 35 USC 119**

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

☐ are attached.

☒ will follow.

COUNTRY	APPLICATION NO.	FILED
Germany	198 22 820.1	20 May 1998

6. **Filing Fee Calculation (37 CFR 1.16)**

A. ☒ **Utility Application**

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$355.00		\$710.00
TOTAL	12 -20	=	X 9 =	\$	X 18 =	
INDEP.	4 - 3	=	X 40 =	\$	X 80 =	80.00
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			+ 135 =	\$	+ 270 =	
Filing Fee:				\$	OR	790.00

B. ☐ **Design Application (\$160.00/\$320.00)** Filing Fee: \$ _____

C. ☐ **Plant Application (\$245.00/\$490.00)** Filing Fee: \$ _____

D. **Other Fees**

☐ Recording Assignment [Fee -- \$40.00 per assignment] \$ _____

☐ Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee -- \$130.00] \$ _____

☐ Other \$ _____

Total Fees Enclosed \$790.00

Figure 1 consists of 12 scatter plots, labeled (a) through (l), arranged vertically. Each plot shows the relationship between a specific variable and the 'Number of children' (ranging from 0 to 10 on the x-axis). The y-axis for all plots ranges from 0 to 100. The variables are: (a) age, (b) age squared, (c) age cubed, (d) age to the fourth power, (e) age to the fifth power, (f) age to the sixth power, (g) age to the seventh power, (h) age to the eighth power, (i) age to the ninth power, (j) age to the tenth power, (k) age to the eleventh power, and (l) age to the twelfth power. In all plots, the data points form a downward-sloping curve, indicating a negative relationship between the variable and the number of children. The curves are steeper for higher powers of age.

- ## 8. Deposit Account and Refund Authorization

Please refund any overpayment to Marshall, O'Toole, Gerstein, Murray & Borun at the address below.

Customer No.: 04743

**MARSHALL, O'TOOLE, GERSTEIN,
MURRAY & BORUN**
6300 Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606-6402
(312) 474-6300
(312) 474-0448 (Telefacsimile)

By:

James P. Zeller
Reg. No: 28,491

November 20, 2000